

In-Flight Refueling Specialist

Overview: The remarkable ability of bombers and jet fighters to be refueled while still in flight depends on the skills of In-flight Refueling personnel, more commonly known as Boom Operators. The name derives from the refueling equipment which is called a flying boom.

Position: Enlisted

AFSC: 1A0X1

Specific Tasks:

- Directs receiver aircraft into air refueling position and advises receiver pilot of actions required to safely maintain position within the air-refueling envelope
- Operates in-flight refueling controls to safely affect contact between tanker and receiving aircraft
- Computes weight and balance data and procedures to ensure tanker is properly loaded within safety guidelines
- Directs cargo loading and unloading

Requirements:

- HS Diploma or GED; courses in physics and mathematics are desirable
- ASVAB score of 55 on General
- Physical qualification for in-flight refueling duty
- Qualification for aviation service
- Normal depth perception
- Must maintain eligibility to deploy and mobilize worldwide
- Height not less than 64 inches or more than 77 inches
- Eligibility for Top Secret security clearance

Training:

- Candidates without prior military experience are required to attend 8.5 weeks of Basic Military Training (BMT) at JB San Antonio-Lackland, TX; followed by Technical Training

Related Civilian Careers:

- Air Crew Members
- Aircraft Maintenance and Repair

This is a military position that requires a military service obligation.